

U. S. DEPARTMENT OF COMMERCE
NATIONAL BUREAU OF STANDARDS
WASHINGTON

Letter
Circular
LC-534

October 12, 1938.

(Supersedes LC 196 issued April 13, 1934)

COMMERCIAL TESTING LABORATORIES EQUIPPED FOR CHEMICAL ANALYSES

The National Bureau of Standards, in accordance with law, makes tests and carries out investigations for other government departments. Because of the large amount of this official work, and the desire to avoid competition with commercial laboratories, the Bureau does not make chemical analyses for the public except under certain unusual circumstances (see National Bureau of Standards Letter Circular 209, "General Policy of the Bureau of Standards with regard to Testing".)

This list, alphabetically arranged, has been prepared to inform persons interested in the location of other laboratories and the kinds of chemical analyses they state they are prepared to make.

The information contained herein was originally obtained from replies to a questionnaire, and has been supplemented in this edition by further information received concerning other laboratories. The Bureau has not attempted to determine the qualifications of the laboratories listed for the various fields of work indicated.

The kinds of analyses made by the different laboratories are listed according to the following legend:

- a - Gold and silver
- b - Platinum metals
- c - Ores and zinc, copper, iron; minerals; cements, ceramics, etc.
- d - Coal, asphalt, fuel oils, etc.
- e - Ferrous materials
- f - Nonferrous materials
- g - Oils, paint materials, detergents, rubber, etc.
- h - Gas

ALABAMA

Birmingham

Fertig, George J.
c, e, f

Corner Bldg.

Hancock, David
a, b, c, e, f

Box 826

Hunt, R. W., Co.
Branch -- see Chicago, Ill.

Alabama Power Bldg.

Laverie, R. H. and Son, Inc.
Branch - see New York.

Picard Testing Laboratories
b, c, e, f, g

Clark Bldg.

Pittsburgh Testing Laboratory
(Branch - see Pa.)

Phoenix Bldg.

Southern Testing Labs., Inc. 2227 First Ave. South
a, b, c, d, e, f, g, h, specialize in all types of road
and building materials and general analysis

Williams, A.W., Inspection Co.
(See Mobile)

Box 97, Fairview Sta.

Mobile

Williams, A. W., Inspection Co.
Specialize in g

P.O.Box 314

Montgomery

Battle Laboratory 103 S. Court St.
Specialize in analysis of fertilizers, cottonseed products,
feed and food products.

ALASKA

Fairbanks

Alaska Agric. College and School of Mines
a, b, c, e, f, g, h, specialize in general analysis of
ores for prospectors and miners

ARIZONA

Bisbee

Motz Engineering Co. P.O.Box 919
a, c, e, f, specialize in gold, silver, copper, lead

Douglas

Hawley and Hawley P.O.Box 151

c

Kingman

Householder, E. Ross

a, c, specialize in gold, silver, copper, lead and those
metals contained in custom ores shipped to smelters,
custom mills, samplers, etc.

Nogales

Miller's Assay Office

a, c, d, specialize in metallic ores

Phoenix

Arizona Assay Office

315 N. First St.

c, e, f

Arizona Testing Laboratories 823 E. Van Buren St.

c, e, f

Forman, John K.

Glendale Ave. at 7th St.

c

Tuscon

Pellegrin, A. L. and Son

339 S. Stone Ave.

a to g inclusive

ARKANSAS

Little Rock

Barrow-Agee Laboratories

(Branch - see Tennessee)

CALIFORNIA

Berkeley

Univ. of Calif. Testing Lab., Dept. of Civil Eng.

Make no commercial tests which private companies in the locality can do. Special tests made when these companies are not equipped.

Callexico

A. L. Pellegrin & Son
(see Tucson, Ariz.) 112 Rockwood Ave.

Fresno

The Twining Laboratories 2527 Fresno St.
c, e, f, g.

Los Angeles

American Gas Association Testing Laboratories, 718 Towne Ave.
(See Cleveland, Ohio)

Atkin and McRae 747 S. Hill St.
a to g inclusive. Specialize in inorganic

Baverstock and Payne 233 W. First St.
a, b, c, d, e, f, g, h

California Testing Laboratories (Inc.) 1429 Santa Fe St.
a to h incl.

Gooch, George W., Laboratories 1431 1/2 Santa Fe Ave.
c, g.

Herman, John 771 S. San Julian St.
a, b, c, e, f. Specialize in analysis connected with the treatment of ores.

Hunt, Robert W. Co. Engineers 551 Chamber of Commerce
(Branch - see Chicago, Ill) Bldg.

Laverie, R.H. & Sons, Inc.
(Branch - see New York)

Los Angeles Testing Laboratory 1300 S. Los Angeles St.
a to h incl.

Maas, Arthur R. 308 E. 8th St.
a to h incl. Specialize in general analytical work.

Raymond G. Osborne Laboratories Rives-Strong Bldg.
a to g incl.

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Perez, R.A. Co.
c,e,f,g

120 N. Main St.

Smith, Emery and Co. 920 Santee St.
a to h inclusive. Specialize in analysis of oils, waters,
fertilizers, soils, ferrous and non-ferrous metals, rocks, etc.

Western Precipitation Co. 1016 W. 9th St.
a to g incl. Also special tests with cement and gases.

Oakland

Siefert, H.G. Laboratories
a to h incl.

464 Twentieth St.

Pasadena

Burt, R.C. Laboratories
c,e,f,g.

904 E. California St.

San Francisco

Curtis and Tompkins Ltd. 236 Front St.
c,d,e,f,g,h. Specialize in chemical engineering, food and
agricultural analyses, ores, alloys, clays, minerals, oils,
coal, coke, etc.

Hanks, Abbot A. Inc. 624 Sacramento St.
Specialize in Pt, Au, and noble metals

Hunt, Robt. W. and Son 251 Kearney St.
(Branch - see Chicago, Ill.)

Kawin, Charles C. 639 Mission St.
(Branch - see Chicago, Ill.)

Pacific Chemical Lab. 617 Montgomery St.
a to h incl. Specialize in analyses of food and
agricultural material and general research in chemistry.

The Shaw Laboratory 1155 California St.
a to h incl.

Smith-Emery Co. 651 Howard St.
Specialize in analysis, especially of oils, waters,
fertilizers, soils, ferrous and non-ferrous metals, rocks, etc.

Wildberg Bros. Smelting and Refining Co. 742 Market St.
a,b.

COLORADOColorado Springs

Woodward, E. C. 26 E. Kiocoa St.
a to f incl.

D nver

Ainsworth, William and Sons (Inc.) 2151 Lawrence St.
d

Burlingame, W.E. 2040 Broadway
c

Blanc, Victor 2855 Walnut St.
c,e,f,g

Colorado Assaying Co. 2015 Welton St.
c,e,f.

Nice, Paul S. 312 17th St.
a to h incl.

Parker, Charles O. Co. 1901 Lawrence St.
c,e,f.

Piers, W. L. 1925 Arapahoe St.
c,e,f.

Pierce Testing Laboratories
(Branch at Pueblo) a to h incl.

Richards J. W. and Son 118 19th St.
a to h incl. Specialize in b,d,e,g.

Root and Simpson 1744 Broadway
a,b,c. Specialize in ores and metallurgy

Wilfley and Bribach 1948 Broadway
c,e,f.

Wilson and Ward
(see Chicago, Ill.)

Wood, Henry E. Assaying Co. 1750 Arapahoe St.
a to g incl. Specialize in minerals, ores, metallurgy.

Western Research Corp. 514-516 18th St.
c to g. Specialize in ore testing.

Idaho Springs

Best, Alex
c,e,f.

Pueblo

Smith-Emery Co.
(See Los Angeles)

Pierce Testing Laboratories
(See Denver)

CONNECTICUT

Bridgeport

Bridgeport Testing Laboratory
a to h incl.

41 Cannon St.

Rockwell, Stanley P. Co.
e,f. Specialize on steel.

296 Homestead Ave.

Souther, Henry, Engineering Co.
d,e,f,g. Specialize in analysis of d,e,f,g and of water
and foods.

11 Laurel St.

State Highway Commissioner,
d

Highway Dept.

New Haven

Yale University, Sheffield Scientific
School, Hammond Metallurgical Lab.
a,b,c,d,e. Specialize in metals and ores.

14 Mansfield St.

Portland

Connecticut State Highway Department
Testing Laboratory,
d,e,f,g,h.

Malborough St.

Westport

The Dorr Co. Inc.
c,e,f.

Danbury Rd.

DISTRICT OF COLUMBIA

Washington

Fuller, Henry C., Laboratory, Columbia Medical Bldg. 1835 Eye St.N.W.
a to h incl.

Lapham, John R.
d,e.

2033 G St. N.W.

FLORIDA

Jacksonville

Hunt, R.W., Co. a to h incl.	716 Professional Bldg.
Pittsburgh Testing Laboratory (Branch - See Pittsburgh, Pa.)	2729 College St.
Southern Testing Laboratories a to h incl.	127 Talleyrand Ave.

Miami

Nutting, H.C. Co. c,e,f.	1010 N.W. 20th St.
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GEORGIA

Atlanta

Dumas Laboratory All classes of general and analytical work, except (a). Specialize in foods and beverages.	10 1/2 Auburn Ave.
Georgia School of Tech., Chem. Dept. c,e,f,g for glyceride oils only.	
Law and Co. Inc. (Branch - See Wilmington, N.C.)	Walton Bldg.
McCandless Laboratory Specialize in fertilizers and fertilizer materials.	
Pittsburgh Testing Laboratory a to h incl.	721 Angier Ave. N.W.
State Highway Board of Georgia d, e, g, h.	2 Capitol Square
Williams, A.W., Inspection Co. (See Mobile, Ala.)	P.O.Box 74, Station A

Cordele

Law and Company, Inc. (Branch - See Wilmington, N.C.)	
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Savannah

Shuey and Co. a to h incl.	115 E. Bay St.
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HAWAII

Honolulu

University of Hawaii, Dept. of Chemistry.
Equipped to make any ordinary chemical analysis

ILLINOIS

Cairo

Barrow-Agee Laboratories
(See Memphis, Tenn.)

Board of Trade Bldg.

Chicago

American Bureau of Inspection and Tests 53 W. Jackson Blvd.
d, e, f.

Armour Institute of Technology 3300 Federal St.
a to h incl.

Associated Electric Laboratories 1033 W. Van Buren St.
g

Benedict Laboratories (Inc.) 641 S. Wells St.
a to h incl.

Block Laboratories 43 E. Ohio St.
a to h incl. Specialize in organic analysis.

Borrowman Dr. George 9 S. Clinton St.
d, e, f, and general consulting chemist.

Chemical and Engineering Co. 431 S. Dearborn St.
a to h inclusive

Chicago Testing Lab. Inc. 536 Lake Shore Drive
Specialize in bituminous products including
road-building materials, oils, tar products, etc.

The Columbus Laboratories 31 N. State St.
c, d, g.

Commercial Testing and Engineering Co. 360 N. Michigan Ave.
d, g, h. Specialize in d.

Dearborn Chemical Co. 310 S. Michigan Ave.
c, g. Specialize in water analysis and water treatments.

Deavitt Laboratories, Inc., The Rookery, 209 S. LaSalle St.
a to h incl. Specialize in all kinds of analytical work.

Chicago (cont'd.)

Finishing Research Laboratories (Inc.) 123 N. Jefferson St.
d,e,g,h.

Walter H. Flood and Co. 322 E. 42nd St.
d,f,h. (Branch at Jackson, Miss.)

Gulick-Henderson Co. 431 S. Dearborn St.
a to h incl.

E.F. Houghton and Co. 3516 Shields Ave.
(See Philadelphia, Pa.)

Hunt, Robert W. Co. 175 W. Jackson Blvd.
a to h incl. Specialize in metals and building
materials.

Kawin, Charles C. Co. 431 S. Dearborn St.
c,e,d,f.

Lewis Institute
(See Structural Materials Research Lab.)

Mariner and Hoskins 111 W. Monroe St.
a to h incl. Specialize in general industrial chemistry.

Miner Laboratories 9 S. Clinton St.
f,g. Specialize in foodstuffs and general analytical
work excepting mineral assay work.

Phoenix Chemical Laboratory 3953 Castello Ave.
d

Pittsburgh Testing Laboratory 205 W. Wachter Drive.
(Branch - see Pittsburgh, Pa.)

Servicised Products Corp. 6051 W. 65th St.
d.

Siebel Institute of Technology 958 Montana St.
d

Structural Materials Research Lab. 1951 W. Madison St.
a to h incl. Specialize in gases, oil and general.

United States Testing Co.
(See Hoboken, N. J.)

E.H. Ward and Co. 608 S. Dearborn St.
a,b,c,e,f,g.

Wilson and Ward 608 S. Dearborn St.
a to h incl.

Urbana

University of Illinois, Dept. of Chem.
a,c,d,e,f,g. Specialize in coal.

INDIANA

Hammond

The Indiana Laboratories Co. 477 Logan St.
a,b,c,d,e,f,g.

Indianapolis

Frederick C. Atkinson, Inc. 213 E. South St.
c,e,f.

Lafayette

Purdue University, Dept. of Chem.
c,d,e,f,g,h and water.

Terre Haute

Rose Polytechnic Institute, Dept. of Chem. Engr.
a,c,d,e,f,g,h. Specialize in coals, boiler water, and oils.

IOWA

Ames

Iowa State College, Chem. Section
c,d,e,f,g,h. Specialize in engineering and inorganic analysis. Commercial work only by special arrangement.

Des Moines

Maffitt, Howard C. 522 Eleventh St.
a to h incl.

Patzig, Monroe L. 2215 Ingersoll Ave.
a,f,g. Specialize in engineering and building materials.

Iowa City

University of Iowa
a to h incl. Commercial work only by request.

KANSAS

Baxter Springs

Waring and Williams
a,c,d,e,f,g.

Wichita

United Laboratories

240 North St.

KENTUCKY

Lexington

McHargue, J. S.
c

Agricultural Experiment Station.

Univ. of Kentucky, Chem. Lab. of Ky. Agric. Expt. Sta. S. Lime St.
a,c,d,f. Specialize in agricultural materials, especially
soils, limestones and water.

Louisville

Jones and Breckler 107 S. 4th St.
a to h incl. Specialize in creosote and wood-preserving
materials.

LOUISIANA

New Orleans

Helm, John C. P. 509 Tchoupitoulas St.
c,f,g.

Hunt, Robert W. Co. 633 Canal Bank Bldg.

Laverie, R. H. and Son
(Branch - see New York)

Liepsner, Frank W. 420 Camp St.
a to h incl. Specialize in coal, oil, and sugar products.

Pittsburgh Testing Laboratory 816 Howard Ave.
c,e,f.

Shilstone Testing Laboratory 510 Gravier St.
c,e,f,g.

Tulane University, College of Engineering
a to h incl.

Shreveport

Barrow-Agee Laboratories
(Branch - see Tenn.)

712 1/2 Marshall St.

Williams, A. W. Inspection Co.
(See Mobile, Ala.)

P.O. Box 324

MAINE

Lewiston

Andrews, A. B. 166 Main St.
a to h incl. Specialize in clinical, fuels, paper-making
materials.

Orono

University of Maine
a,c,d,e,f,g,h.

Portland

Hamlin and Morrison
(See Philadelphia, Pa.)

11 Exchange St.

MARYLAND

Baltimore

Cornwell, E. L. and Co.
(Branch - see Philadelphia, Pa.)

921 S. Wolfe St.

Gascoyne & Co.
a to h incl.

27 S. Gay St.

Hamlin and Morrison
(See Philadelphia, Pa.)

502 E. Pratt St.

Penniman and Browne
General analyses

215 E. Fayette St.

Laverie, R. H. and Sons, Inc.
(Branch - see New York)

Strasburger and Siegel
c to d incl.

15 S. Gay St.

Wiley and Co.
c,e,f,g.

904 N. Calvert St.

Hagerstown

The Voris Laboratories
c,e,f.

MASSACHUSETTS

Boston

Associated Factory Mutual Fire Insurance Companies,
f,g. 184 High St.

Bigelow, Kent, Willard and Co. Boston Park Square Bldg.
a to h incl.

Durfee W. C. Co. 114 Federal St.
g

Laverie, R. H. and Sons
(Branch - see New York)

Metcalf and Eddy Laboratory Statler Bldg.
c, disinfectants and water treatments.

Miles, George W. 83 Broad St.
a to h incl.

Oil Testing Laboratories 8 Beacon St.
e,g,h.

Skinner and Sherman 246 Stuart St.
d,e,f,g. Specialize in foods, water, oils, asphalts,
pulp and paper, and miscellaneous commercial products.

The Thompson and Lichtner Co. Inc. 620 Newbury St.
c,e,f and rubber

Worcester J. R. and Co. 79 Milk St.

Cambridge

General Radio Co. 30 State St.

Gill, Dr. A. H. 222 Charles River Rd.
c,h,g

Haven, Prof. George B. Textile Lab. Charles River Rd.

Little, Arthur D. 30 Charles River Rd.
a to h incl. Specialize in metallurgical work, fuel
testing, oil, water, paper, development of formulas
and miscellaneous testing.

Massachusetts Institute of Technology, Div. of Metallography.
a to h incl.

Richards and Locke 69 Massachusetts Ave.
a,b.

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Fitchburg

United States Testing Co.
(See Hoboken, N. J.)

59 West St.

Lowell

Lowell Textile School

d and g. Specialize in textile chemistry, dyeing and bleaching.

United States Testing Co.
(See Hoboken, N. J.)

Crosby St.

New Bedford

U. S. Testing Co. Inc.
(Branch - See New York)

Peabody

The R. and M. Industrial Laboratories, 4 Union St.

Springfield

New England Laboratories (Inc.) 44 Chestnut St.
a to h incl. Specialize in paper, and pulp, coal, fuel, and lubricating oils, water, sands and cements, and research problems.

Westfield

Westfield Testing and Research Labs. 102 Elm St.
g. sugars and beverages.

Worcester

Worcester Poly. Inst. Chem. Lab.
c,d,e,f,g. Specialize in coal, oil, street-paving materials.

MICHIGAN

Ann Arbor

University of Michigan, Dept. of Eng. Research
a to h incl.

Detroit

The Detroit Testing Laboratory 554 Bagley Ave.
a to h incl. Specialize in metals, fuel, lubricants.

General Testing Laboratories 525 Woodward Ave.
a to h incl.

Michigan Eng. Labs. Inc. 2847 Grand River Ave.
d and g. Specialize in analysis of fuels, lubricants,
and paving materials.

Perry Testing Laboratory 201 Third St.
c,d,e,f,g.

Pittsburgh Testing Laboratory 429 Wayne St.
a to h incl.

United Laboratories 161 Larned West
d,e,f. Specialize in metals and coal.

U.S. Radiator Corp.
Specialize in foundry materials.

Pontiac

Precious Metals Refining Works 82 Perkins St.
a,c,e,f.

MINNESOTA

Duluth

Minnesota Testing Labs. 318 Glencoe Bldg.
a to h incl. Specialize in coal, ores, and steel.

Minneapolis

The Howard Laboratory 324 Fourth Ave. South
c,g. Specialize in wheat and flour testing.

University of Minnesota, School of Chem.
a to h incl.

University of Minnesota, School of Mines, Dept. of Metallurgy
a to h incl. These analyses only made in connection with
testing ores from State of Minnesota and metallurgical
investigations. Specialize on iron and manganese ores.

Minneapolis

Van Cleve Laboratories 322 S. Fourth St.
a to g incl. Specialize in ore assays and coal.

MISSISSIPPI

Jackson

Barrow-Agee Laboratories 301 1/2 W. Pearl St.
(See Memphis, Tenn.)

Flood, Walter H. and Co. 321 Daniel Bldg.
(See Chicago)

Leland

Barrow-Agee Laboratories 209 Main St.
(See Memphis, Tenn.)

Meridian

Katz, N. E. 3117 Seventh St.
g.

MISSOURI

Jefferson City

Missouri State Highway Commission Capitol Ave.
c, e, f, g, h.

Joplin

Bruce Williams Laboratories 620 Joplin St.
a, b, c, e, f, g.

Millar Chemical Laboratory
a to h incl.

Waring and Williams 620 Joplin St.
a to g incl. Specialize in minerals.

Kansas City

Industrial Testing Laboratory 928 Wyandotte St.
c, e, f.

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Kansas City (cont'd.)

Standard Electrical Instrument Laboratories, 1529 Cherry St.
Rolla

University of Missouri, School of Mines and Metallurgy
a to f incl., also clays.

Springfield

Drury College, Dept. of Chemistry.
Specialize in water analysis, detection of poisons and
potash analysis.

St. Louis

Cox W. W. and Co. Inc. e, f.	922 Pine St.
Gulick-Henderson Co. Inc. a to h incl.	5552 Herbert St.
Hunt, Robert W. Co. Branch (See Chicago)	1403 Syndicate Trust Bldg.
Laclede-Christy Clay Products Co.	1711 Ambassador Bldg.
Laverie, R. H. and Son, Inc. (Branch - See New York)	
McMaster, L. c, e, f.	Washington University
Nowak Chemical Laboratories	721 Olive St.
Pittsburgh Testing Laboratory a to h incl.	7315 Olive St.
St. Louis Sampling and Testing Works, a to h incl.	211 S. 7th St.
Washington Univ. Chem. Lab. a to h incl.	
H. E. Wiedemann c, d, g, h.	Chemical Bldg.

MONTANA

Butte

Lewis and Walker 108 N. Wyoming St.
c,e,f.

Richard McCarthy 56 E. Granite St.
c,e,f.

University of Montana, School of Mines.
a,b,c,d,e,f,h. Specialize in assaying, inorganic
analyses, coal analysis, and fuel testing.

Helena

Brunner and Perey 11 Broadway
c,e,f.

Goodall Bros. 46 S. Main St.
c,e,f.

Philipsburg

Bumenthal, E.E.
c,e,f.

NEBRASKA

Omaha

The Omaha Testing Laboratories 1912 Farnam St.
a to h incl.

United Laboratories 1818 Leavenworth St.
a to h incl.

NEVADA

Carson City

State of Nevada Dept. of Highways
d,e,g,h.

Ely

Millar F.W. and Son 614 High St.
c,e,f.

Goldfield

Donner Brothers
a and e. Specialize in e.

418 N. Columbia

Lovelock

Lovelock Assay Office
a,b,c,e,f.

Box 777

NEW HAMPSHIRE

Concord

New Hampshire Highway Testing Lab.
c,g.

NEW JERSEY

Burlington

Conrad, Wm. R.
c,e,f.

321 High St.

Camden

Miller, Chas. E.
Specialize in consulting work in dyes, soaps, detergents
perfumes, cosmetics, etc.

Third & Jackson

Carlstadt

Maywald, Frederick J.
c,d,g,h.

301 Hoboken Rd.

Dover

Dover Laboratory
a,c,d,e. Specialize in analysis of ores, coal, coke,
limestone, iron, drillings, gold and silver ores.

53-55 E. McFarlan St.

Elizabeth

Van Name, R. L.
a,b,c,d,e,f.

829 Newark Ave.
(Branch at Staten Island, N.Y.)

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Hoboken

Constant, C. L. Co.
a,b,c,e,f

226 Grand St.

U. S. Testing Co. Inc. (Branch at Paterson) 1415 Park Ave.
a to h incl.

Jersey City

The Analytical Laboratory
a to h incl.

921 Bergen Ave.

Newark

Baker and Co.
a,b.

Murray and Austin Sts.

The Blair Testing Laboratory
Specialize in oils, leather, furs.

279 1/2 Mulberry St.

Gray Industrial Laboratories
c,e,f.

961 Frelinghuysen Ave.

Schwitzer, Clover and Starkweather
Specialize in Pt, Au, etc.

320 Passaic Ave.

Paterson

Riley, Alexander D. Laboratories
Tin ores, dress, and liquors only.

70 Ryle Ave.

Rockway

Container Testing Labs.
a,b,c,e,f.

Pine and Pickle Sts.

South Orange

Philip O. Gravelle
a to h incl.

114 Prospect St.

Trenton

Rouse and Shearer
a,b,d,e,f,g.

163 Bloomsbury St.

NEW MEXICO

Albuquerque

Univ. of New Mexico, Chem. Lab.
d,f,g,h. Specialize in water.

Las Cruces

New Mexico State Highway Dent. Testing Lab.
d,e,f,h.

Socorro

New Mexico School of Mines
a to h incl. Specialize in a,c,f.

State College

College of Agriculture and Mechanic Arts, School of Eng.
c,e,d,f,g. Specialize in soils and water.

NEW YORK

Albany

Touceda Chemical and Physical Laboratories, 943 Broadway
a,b,c,e,f,g,h. Both organic and inorganic work.

Brooklyn

Snell, Foster D. Inc. 305 Washington St.
a to h incl.

Buffalo

Buffalo Testing Laboratories Gerrans Bldg.
c,e,f.
Hallenbeck Inspection and Testing Laboratories, 56-62 Pearl St.
c,e,f,g. Corner of Seneca

The A. W. Hoppenstedt Laboratory (Inc.) 52 W. Chippewa St.
d

Kawin, Chas. C. 110 Pearl St.
(Branch - Chicago)

Williams Laboratory (Inc.) 11-15 E. Swan St.
a to h incl.

Douglaston

Douglaston Laboratories

a to h incl., except fire assay, but does not
specialize in commercial analysis.

Ithaca

Cornell University, Dept. of Chem.

a to h incl., especially a,d,e,f,h.

Long Island City

St. John X-Ray Service (Inc.)
a to h incl.

30 Thomson Ave.

New York City

Alexander, Jerome
Consulting Chemist

50 E. 41st St.

Banks, John H. and Son
a to h incl.

26 John St.

Barsky and Wilson, Chemists and Chemical Engineers,
521 Fifth Ave.

Bendiner and Schlesinger
a to h incl.

3rd Ave. and 10th St.

Bull and Roberts
a,c,d,e,f,g,h. Also water, paints, and chemistry
problems of marine and land transportation companies,
court work.

50 West St.

College of City of New York, School of Tech., Convent Ave.
a to h incl. Specialize in and 139th St.
qualitative analysis

Columbia University, Dept. of Civil Eng. Testing Labs.
a to h incl.

Dorr Co.
a to g incl.

247 Park Ave.

Ekroth Labs.
a to h incl.

405 Lexington Ave.

New York City (cont'd.)

Electrical Testing Laboratories	80th St. and E. End Ave.
c,d,e,f,g,h. Specialize in paper, coal, oils, ferrous and non-ferrous metals and alloys, inks, water, paints.	
Food Research Laboratories	114 E. 32nd St.
Fraser Laboratories	50 E. 41st St.
d and g, also water, food, drugs, clinical pathology and general industrial.	
Froehling and Robertson	203 E. 12th St.
a to h incl.	
Fuel Engineering Co. of New York	116 E. 18th St.
Coal and petroleum	
Gulick-Henderson	19 W. 44th St.
a to h incl.	
Hunt, Robert W. Co.	53 Park Place
(Branch - see Chicago, Ill.)	
Johnson and Salisbury, Inc.	254 W. 31st St.
Specialize in glue, gelatin, and lithographic processes.	
Kraus Research Labs.	110 W. 40th St.
Specialize in minerals	
Laverie, R. H. and Sons, Inc.	17 State St.
c,d,e,f,g,h. Specialize in ferrous materials, oils, bitumens and cements	
Ledoux and Co.	155 Sixth Ave.
a to f incl. Specialize in analysis of minerals, ores, and metallurgical products, both ferrous and non-ferrous.	
New York Produce Exchange	2 Broadway
g. Specialize in vegetable oils, flour, feed, etc.	
New York Testing Laboratories	80 Washington St.
a,b,c,e,f.	
Pease Laboratories	39 W. 38th St.
d,g,h.	
Pitkin, Lucius, Inc.	47 Fulton St.
a,b,c,e,f. Chemical consultants, referees, sampling, etc.	
Purdy W. S. Co. Inc.	123 Water St.
d,g,h.	
Seil, Putt and Rusby (Inc.)	16 E. 34th St.
d,g,h. Specialists in analysis of foods, drugs, and organic products.	

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New York City (Cont'd.)

Stillman and Van Siclen (Inc.) d,g,h.	254 W. 31st St.
Stillwell and Gladding (Inc.) c,d,e,f,g,h.	130 Cedar St.
The Stillwell Laboratories (Inc.) d,g.	76 1/2 Pine St.
Walker and Whyte (inc.) c,e,f,g.	409 Pearl St.
Weiss and Downs (Inc.) c,g,h. General consultants	50 E. 41st St.
Western Precipitation Co. (Branch - see Los Angeles)	25 W. 43d St.

Rochester

National Testing Laboratories, Inc. c to h incl.	135 University Ave.
Whitehead Bros. Co. d,e,g. Specialize in foundry raw materials, moulding sands and clays.	P.O.Box 993

Schenectady

Arsem, William C. c to h incl.	226 State St.
Union College, Chem. Lab. a to h incl. Specialize in mineral, food and water.	

Syracuse

Kimman and Wheeler a,b,c,e,f,g.	122 Dickerson St.
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Utica

William S. Murray, Inc. c,c,f.	805 Watson Pl.
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NORTH CAROLINA

Chapel Hill

University of N. Carolina, Dept. of Chem.
a to h incl. Specialize in assay, minerals and coal.

Greensboro

U.S. Testing Co. 255 N. Greene St.
(Branch - see Hoboken, N. J.)

Wilmington

Law and Co. (Inc.) Trust Bldg.
c,d,e,f,g. Specialize in fertilizer materials, fuels,
foods, water and general analytical chemistry.

NORTH DAKOTA

Grand Forks

Univ. of N. Dakota, College of Eng.
a to h incl. Specialize in coal, gas, clays.

OHIO

Akron

Smithers, V. L. (Inc.) 2706 Central Tower
g.

Cincinnati

Broeman, F. C. and Co. N.W. Corner 3rd and
a to h incl. Walnut Sts.

The Consulting Co. Union Central Tower
g. Specialize in asbestos and pigments.

Hunt, Robert W. Co. 509 Gerke Bldg.
a to h incl.

Kawin, Chas. C. 222 W. 4th St.
(Branch - see Chicago)

Langdon-Meyer Laboratories 519 Main St.
g.

Cincinnati (cont'd.)

Nutting, H. C. Co.
(Branch at Miami, Fla.)
c to h incl.

4120 Davis Lane

Ohio Mechanics Institute
d,e,f,g,h.

Central Parkway and Walnut
Sts.

Robinson, Louis G. Labs.
c to h incl.

219 McFarland St.

Cleveland

Case School of Applied Science
a only, specialize in.

Univ. Circle

Commercial Testing and Eng. Co.
(Branch - see Chicago, Ill.)

Rockefeller Bldg.

Cosma Laboratories Co.
d,e,f.

1545 E. 18th St.

The Cremer Case Co.
d, e.

1200 W. 9th St.

Croijwell and Murray
a to h incl. Specialize in inorganic.

306 Perry-Payne Bldg.

Forest City Testing Lab.
a to h incl.

511 Superior Bldg.

Hunt, Robert W. Co.
a to h incl.

636 Engineers Bldg.

Herron, James H.
c to h incl. Specialize in industrial and
engineering materials.

1360 - 1364 W. 3d St.

Laverie, R. H. and Sons
(Branch - see New York)

Pittsburgh Testing Lab.
a to h incl.

404 E. 9th St.

Textor Chem. Labs.
a to h incl. Specialize in coal, iron ore and
steel.

1165 W. 6th St.

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Columbus

D. J. Demorest Ohio State University
a - h incl. Specialize in steels, fuels and refractories.

Lang, Chas. F. Laboratories 203 E. Broad St.
d,e,f,g.

Dayton

Bowser-Morner Testing Labs. 139 Bruen St.
a to h incl.

Lancaster

Sharr-Schurtz Co.
Glass chemists and analysts, consulting engineers.

Mansfield

Ohio Brass Co.
c to h incl. Specialize in e and f.

Youngstown

Danforth, C. W. Co. 2412 S. Avenue
c to h incl.

McBride, R.C. Commercial Chem. Lab. 339 W. Federal St.
c to h incl.

OKLAHOMA

Oklahoma City

Locke, Robert First National Bank Bldg.
a to h. Specialize in ores, oils, gas, water and soils.

Oklahoma Testing Laboratories 1145 Northwest 2nd St.
c to h incl.

Picher

Cochrane Laboratories

De Clue, Leo, Assay Office

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Picher (cont'd.)

Picher Assay Office
c

Orville Rutledge
c

Waring and Williams
a to g incl.

The Bruce Williams Laboratories
Analysts and consultants

109 S. Cornell Ave.

OREGON

Portland

Central Inspection Bureau
e,f.

Bedell Bldg.

Hunt, Robert W. Co. Engrs.
(See Chicago, Ill.)

720 Corbett Bldg.

Lazell, E. W.
a to h incl.

537 Railway Exchange Bldg.

Montana Assay Office
d,e,f.

610 Southwest 2nd Ave.

Northwest Testing Labs.
(Branch - see Seattle, Wash.)

506 Myler Bldg.

Oregon Independent Testing Lab. 3rd and Yamhill Sts.
General industrial chemical testing and analysis,
specializing on fuels, water, paints, and purchasing
agents' supplies with special attention to pure food
requirements.

Salem

Oregon State Highway Commission Laboratory, Agricultural Bldg.
c,d,e,f,g,h.

PENNSYLVANIA

Allentown

Allentown Testing Laboratory
c

373 Linden St.

Bridgeport

U. S. Testing Co.
(See Hoboken, N. J.)

Bethlehem

Lehigh Univ., Dept. of Chem. Eng.
a, c, d, e, f, g, h.

Cresson

Warner Laboratory
a to f incl. Specialize in coal, coke, clay, limestone,
silica, and water.

617 First St.

Erie

Erie Laboratory
a, c, d, e, f, g, h.

1519 French St.

Greensburg

Charles D. Klingensmith
c, g.

520 Greene St.

Harrisburg

McCreath, Andrew S. and Son
c, d, e, also limestones, cokes, refractory materials, etc.

236-242 Liberty St.

Malvern

J. Bishop and Co. Platinum Works
a, b, c. Specialize in precious metals and their alloys.

Philadelphia

Arnstein Research Labs. c to h incl.	191 E. Roosevelt Blvd.
Bell and Beltz a,b,c,e,f.	3340 N. Broad St.
Booth, Garrett and Blair a to h incl. Specialize in precious metals and their alloys.	228 S. 9th St.
Brewer and Gardner c,d,f,g,h. Specialize in petroleum, gas, solid fuel, and coal-tar by-products industries' analytical work.	S.E. Cor. 18th & Cherry Sts.
Carlitz, Joseph S. c to h incl.	339 S. 15th St.
Coleman, W. B. and Co. a to h incl. Specialize in d,e,f,h.	1920 W. Indiana Ave.
Conwell, E. L. and Co. a to h incl. Specialize in c,d,e,f.	2024 Arch St.
Davis, George C. c, d,e,f. Specialize in iron and allied products.	636 Race St.
Dean, J. Adler a to h incl.	614 S. 48th St.
Drexel Institute d,e,f,g,h	32nd and Chestnut Sts.
Gunn, Frank R. Co. c to h incl.	Ontario and Brabant Sts.
Houghton, E. F. and Co. (Branch at Chicago) d	204 W. Somerset St.
Industrial By-Products and Research Corp. g	Gimbel Bldg. 8th and Market Sts.
LaWall and Harrison c,d,g,h.	214 S. 12th St.
Metallurgical Labs. (Inc.) c,f,g.	1116 West Montgomery Ave.
Sadtler, Samuel P. & Son. d,g. Specialize in organic industrial analysis.	2105 13th St.

Philadelphia (cont'd.)

Smith, Rudy and Co. 20 N. 3rd St.
c,d,e,f. Specialize in ferrous, non-ferrous and fuels.

U.S. Testing Co. Inc.
(Branch - see Hoboken, N. J.)

Pittsburgh

Buckmaster Laboratories 200 Sixth Ave.
a to h incl.

Carnegie Institute of Tech., College of Eng., Schenley Park
a to h incl. Specialize in general and industrial

Gulick-Henderson Co. 524 Fourth Ave.
a to h incl. Chemical consultants

Hall Laboratories, Inc. 300 Ross St.
g

Hunt, Robert W. Co. 400 Monongahela St.
(Branch - see Chicago, Ill.)

Laverie, R. H. and Sons, Inc.
(Branch - see New York)

National Certification Lab. E. End Trust Bldg.
g

Pittsburgh Testing Laboratory 1330 Locust St.
a to h incl. Specialize in metallurgical products.
Consultants.

Stevens, K. K. Carnegie Institute of Technology
c,e,f,g.

Reading

United States Testing Co. 424 W. 9th St.

Keystone Testing Laboratories 824 N. 13th St.
Specialize in metallurgical and ceramic materials.

State College

Pa. State College, Chem. Dept.
a to h incl.

Swarthmore

Swarthmore College, Dept. of Chem.
Equipped for analysis and certain metallographic tests, but
policy is not to do commercial work unless in nature of research

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Washington

Drakenfield, B.F. & Co.

Specialize in glass analysis

Waynesboro

Wayne Laboratories
c to h incl.

17 E. Main St.

PHILIPPINE ISLANDS

Manila

Bureau of Science, Chem. Lab.
a to h incl.

PORTO RICO

Mayaguez

Univ. of Porto Rico, College of Agriculture and
Engineering, Chem. Lab.
c,d,e,f,g. Specialize on sugar, fertilizers and soils.

RHODE ISLAND

Newport

The Eppley Laboratory

12 Sheffield Ave.

Providence

Saunders, Walter M.
c,e,f,g.

184 Whittier Ave.

U. S. Testing Co.
(See Hoboken, N. J.)

101 Blackstone St.

Woonsocket

U. S. Testing Co.
(See Hoboken, N. J.)

85 Fairmount St.

SOUTH CAROLINA

Charleston

Parker Laboratory
c to h incl.

40 Broad St.

Williams, A. W. Inspection Co.
(See Mobile, Ala.)

P.O.Box 458

Columbia

Rice, Charles W. and Co.
c to h incl.

1110 Taylor St.

TENNESSEE

Chattanooga

Poste, Emerson P.
c,e,f,g.

309 McCallie Ave.

Memphis

Barrow-Agee Laboratories
c,d,e,f,g,h. Specialize in organic materials,
especially cottonseed products, fertilizers, and water.

60 N. 3rd St.

Nashville

Vanderbilt University
c to g incl.

TEXAS

Dallas

The Dallas Laboratories,
c,c,f,g.

2411 S. Harwood St.

Hunt, Robert W. and Co.
(Branch - see Chicago, Ill.)

1213 Kirby Bldg.

Moore, Landon C.
a to g incl. Specialize in feeding stuffs and fertilizers,
water, oils, fats, petroleum, beverages, milks, fuels, foods.

1713 1/2 Young St.

Dallas (Cont'd.)

Pittsburgh Testing Laboratory
(Branch - See Pittsburgh)

1112 Commerce St.

Southwestern Laboratories
(See Fort Worth)

1105 1/2 Main St.

El Paso

Cameron, Geo. W.

205 San Francisco St.

a to f incl. Specialize in ores, metals, gold, silver,
copper, lead, zinc, manganese, iron, silica, lime,
furnace products.

Critchett and Ferguson
c,e,f.

El Paso Testing Laboratories
a to h incl.

P.O.Box 1565

Rathborn Co.
Consulting chemists.

Ichos at Fifth

Fort Worth

Fortworth Laboratories
a to h incl.

P.O.Box 1379

Southwestern Laboratories
a to h incl. Specialize in cement testing.

328 1/2 Monroe St.

Galveston

Paquin, Felix
a to h incl.

305 1/2 22nd St.

Houston

Houston Laboratories

1206 1/2 Preston Ave.

a,b,c,d,g,h; also cottonseed, peanut, copra, soya beans,
water, soils, cements, fertilizers, petroleum products.

Pittsburgh Testing Lab.
(See Pittsburgh, Pa.)

Merchants and Manufacturers Bldg.

Rice Institute

a to h incl. Specialize in cement testing.

Shilstone Testing Lab.
(See New Orleans, La.)

301 Merchants and
Manufacturers Bldg.

Southwestern Laboratories
(See Fort Worth)

1206 1/2 Preston Ave.

San Antonio

San Antonio Analytical Lab.
c,e,f,g.

Medical Arts Bldg.

Southwestern Labs.
(See Fort Worth, Tex.)

308 1/2 Navarro St.

UTAH

Salt Lake City

Bardwell, Alonzo F.
a,c.

158 S.W.Temple St.

Black and Deason
a,b,c,d,e,f.

165 S.W.Temple St.

Cowan, C. S.
a to h incl.

160 S.W.Temple St.

Crimson and Nichols
a to f incl. Specialize in assaying of ores.

229-231 S.W.Temple St.

Univ. of Utah, School of Mines and Eng.
a to h incl. Specialize in ores of zinc, copper, lead, etc.

VIRGINIA

Fordwick

Froehling and Robertson, Inc.
(See Richmond)

Norfolk

Froehling and Robertson, Inc. C/o Lone Star Cement Co.

Norfolk Testing Laboratories, Inc. 288 Bank St.

Richmond

Froehling and Robertson, Inc. 814 W. Cary St.
(Branches at Allentown, Pa., Norfolk, Fordwick, Va., and
New York City)
c,e,f,g and general cement inspection

Robb and Moody 5 North 6th St.
c to g

WASHINGTON

Seattle

Falkenburg and Co. 86 Madison St.
c to h incl.

Geijsbeek Engineering Co. Arctic Bldg.
a to h incl. Specialize in clays

Glover, A. L., 819 3d Ave.
c, e, f.

Laucks Labs. (Inc.) Maritime Bldg.
a to h incl. Specialize in coal, alloys, vegetables,
mineral oils, and food products.

Laverie, R. H. and Sons, Inc.
(Branch - see New York)

Matson, Rogers and Markham (Pacific Coast Testing Lab.)
Iron, steel, coke, alloys, limestone, ores, and
engineering materials.

Northwest Testing Labs. 2nd and James Sts.
a to h incl.

University of Washington, Chem. Lab.
b to h incl. Specialize in wood distillation and low
temperature coal distillation.

William H. Ott 5200 Airport Way
c, e, f, g.

Spokane

The C. M. Fossett Co. 211 North Wall St.
a to g incl. Specialize in metallurgical analysis
and assaying.

Stowell, W. H. and Co. 421 Sprague Ave.
c, e, f.

Tacoma

Bennett's Chemical Laboratory 1131 Market St.
a to h incl. Specialize in ores, especially gold, silver,
lead, zinc, copper.

WEST VIRGINIA

Ch rlestown

Commercial Testing and Engineering Co. 426 Morrison Bldg.
(Branch - Sec Chicago, Ill.)

Morgantown

West Virginia University
a to h incl. Specialize in coal, gas, iron, oil, and
ferrous minerals.

WISCONSIN

Madison

Jones, Wilbur L. 204 Democrat Bldg.
Specialize in testing of animal casein and vegetable
glues, pastes and other adhesives.

Mining and Metallurgical Lab.
a to h incl.

State Highway Commission of Wisconsin State Office Bldg.
d, e, g, h.

University of Wisconsin, Chem. Eng. Labs.
d, g, h. Specialize in irons.

Milwaukee

The Orthmann Laboratories (Inc.) 647 West Virginia St.
c, g, h.

Sommer Chemical Laboratories (Inc.) 152 West Wisconsin Ave.
c to h incl. Also water and foods. Specialize in fuels,
water and toxicological examinations for poisons.

WYOMING

Cheyenne

Wyoming State Highway Dept. Capitol Bldg.
d to g incl.

CANADA

British Columbia - Vancouver

Laucks Labs., Ltd.

1206 Homer St.

Manitoba - Winnipeg

Milton Hersey Co. Ltd.

233 Fort St.

Ontario - Haileybury

Bell, J. W. N., Assay Office

Toronto

Canadian Inspection and Testing Co. 100 Jarvis St.
c,d,e,f,g. Also building materials, water, paints, food
products, rubber, flaxseed, soaps, etc.

Kawin, Chas. C.
(Branch - see Chicago, Ill.)

156 Yonge St.

Quebec - Montreal

Canadian Inspection and Testing Co.
(Branch - see Toronto)

405 Shaughnessy Bldg.

Hersey, Milton Co. Ltd.

980 St. Antoine St.

Hunt, Robert W. Co.
(Branch - See Chicago, Ill.)

1001 McGill Bldg.

